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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: July 21, 2003 (use as many sheets as necessary) | | Complete if Known | |
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| | | Filing Date | 07/21/2003 |
| | | First Named Inventor | Noriko UCHIYAMA |
| | | Group Art Unit | Unassigned |
| Examiner Name | Unassigned | | |
| Attorney Docket Number | 023971-0296 | | |
| Sheet | 1 | of | 1 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| WE | A1 | JP | 5-185858 | A | NISSAN MOTOR CO., LTD. | 07-27-1993 | | Abs. |
| WE | A2 | JP | 2001-187916 | A | NSK LTD. | 07-10-2001 | | Abs. |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
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| Examiner Signature |  | Date Considered | 3/16/06 |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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